

**HAWAI'I UNDERSEA RESEARCH LABORATORY**

**QUICK LOOK REPORT DIVE: RCV-224**

**MISSION STATUS**

**Location:** Maro Reef, NWHI

**Latitude:** 25°25.779

**Longitude:** 170°21.357

**Mission Date:** 9/13/2003

**Duration:** 2 h 36 min

**Maximum Depth:** 655 m

**Project Title:** Canyon & Scavenger Communities of the Main & Northwestern Hawaiian Islands

**Principal Investigator:** Craig Smith & Eric Vetter

**Address:** University of Hawaii, Dept of Oceanography  
1000 Pope Rd, MSB 205  
Honolulu, HI 96822

**Phone:**

**Observer 1:** Frederic Martini

**Observer 2:**

**Address:**

**Address:**

**Pilot 1:** Dan Greeson, Steve Tottori

**Pilot 2:** Mark Drewery

**Scientific Data Acquired: Prepare an abstract outlining your objectives, techniques, findings, etc.**

Objectives:

Visual survey of slope prior to sub dive at same location.

ROV dive down slope Maro Reef from 350-680m. All sand.

Species List:

Please mark whether -single; -few (2-10); -many (11-100); -abundant (>100)  
(e.g., Symphysanodon maunaloae-many)

Hoplichthys-single
Chironema chryseres-few
Beryx decadactylus-single
Ventrifossa-few
Caelorhynchus-few

Macrourid sp.-few
Synphobranchid-single
Chromis-single

**MISSION EVALUATION:**

**Limitations, failures, or operational problems noted:**

**Recommendations for corrective action or improvement:**

**In your opinion, did the mission essentially achieve its purpose? Compare actual work accomplished with the work that was expected to be accomplished.**

**List specimens or samples collected on the mission.**

## DATA RELEASE

Data may be retained by the project leader for up to 2 years after the mission date with the following exception. NOAA may request to use photos for publication or publicity purposes at any time.

Fill in the appropriate statement below and sign this form.

I hereby release the data archived by HURL for public consumption following mission

\_ Canyon & Scavenger Communities of the Main & Northwestern Hawaiian Islands

(project title)

held on\_\_ 9/13/2003 \_\_\_\_\_(date) in the following way:

- a. CTD data by\_\_ 9/13/2005 \_\_\_\_\_(date)
- b. voice transcripts, video, and still camera film by\_\_ 9/13/2005 \_\_\_\_\_(date)
- c. other\_\_ 9/13/2005 \_\_\_\_\_(date)
- d. I will give my written consent to individuals wishing to use these data prior to the above dates depending on the nature of the request(s).

\_\_\_\_\_Principal Investigator